



15915 U.S.PTO  
021204

**UTILITY PATENT APPLICATION  
UNDER 37 CFR 1.53(b)**

Mail Stop New Patent Utility Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450  
Sir:

17531 U.S.PTO  
10/776191  
021204



Transmitted herewith for filing is the patent application of:

**INVENTOR: Xiaoding MA , Michael Joseph STIRNIMAN, Jing GUI  
FOR: DUAL-LAYER CARBON-BASED PROTECTIVE OVERCOATS FOR  
RECORDING MEDIA BY FILTERED CATHODIC ARC DEPOSITION**

Enclosed are:

- 22 pages of specification, claims, abstract.
- Declaration and Power of Attorney.
- Priority Claimed.
- Certified copy of \_\_\_\_\_
- 1 sheets of formal drawing.
- An assignment of the invention to SEAGATE TECHNOLOGY LLC  
and the assignment recordation fee.
- An associate power of attorney.
- A verified statement to establish small entity status under 37 CFR 1.9 and 37 CFR 1.27.
- Information Disclosure Statement, Form PTO-1449 and reference.
- Return Receipt Postcard

The filing fee has been calculated as shown below:

	NO. OF CLAIMS		EXTRA CLAIMS	RATE	AMOUNT
Total Claims	20	-20	0	\$18.00	\$0.00
Independent Claims	4	-3	1	\$86.00	\$86.00
Multiple Dependent Claim(s)					\$0.00
Basic Fee					\$770.00
Total of Above Calculations					\$856.00
Less ½ for Small Entity					\$0.00
Assignment & Recording Fee					\$40.00
Total Fee					\$896.00

- Please charge my Deposit Account No. 500417 in the amount of \$896.00. A duplicate copy of this sheet is enclosed.
- The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 500417. A duplicate copy is enclosed.
- Any additional filing fees required under 37 CFR 1.16.
- The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 500417. A duplicate copy of this sheet is enclesed.
- Any patent application processing fees under 37 CFR 1.17.
- Any filing fees under 37 CFR 1.16 for presentation of extra claims.

Respectfully submitted,

MCDERMOTT, WILL & EMERY

  
Aaron Weisstuch, Ph.D.  
Registration No. 41,557

600 13<sup>th</sup> Street, N.W.  
Washington, DC 20005-3096  
(202) 756-8000 AW:gav  
Facsimile: (202) 756-8087  
**Date: February 12, 2004**